## MARYLAND HISTORICAL TRUST

Calvert Cliffs S.P.

# INVENTORY FORM FOR STATE HISTORIC SITES SURVEY

LOCATION  STREET & NUMBER  East side of  CITY. TOWN LUSBY  STATE  Marylan	fs State Park Barn Maryland Rtes 2 and	(Now H.G. Truem 4, Asouth of Lusb	an Pood Maryland Po		
F. Helb Barn AND/OR COMMON Calvert Clif: LOCATION STREET & NUMBER East side of CITY TOWN LUSBY STATE Marylan	Maryland Rtes 2 and		on Pood Maryland Po		
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CITY TOWN Lusby STATE Maryla		4, south of Lusb	an koad, maryrand ke	oute 765)	
STATE Maryla	,	<i>(</i> )	CONGRESSIONAL DISTRIC	et .	
Maryla		VICINITY OF			
	STATE		COUNTY Calvert County		
			Calvelt Count	/	
CLASSIFICA	ATION				
CATEGORY	OWNERSHIP	STATUS	PRESE	NT USE	
DISTRICT	X_PUBLIC	OCCUPIED	X_AGRICULTURE	MUSEUM	
BUILDING(S)	PRIVATE	XUNOCCUPIED	COMMERCIAL	PARK	
X STRUCTURE	вотн	WORK IN PROGRESS	EDUCATIONAL	PRIVATE RESIDEN	
SITE	PUBLIC ACQUISITION	ACCESSIBLE	ENTERTAINMENT	RELIGIOUS	
OBJECT	_IN PROCESS	XYES: RESTRICTED	GOVERNMENT	SCIENTIFIC	
	BEING CONSIDERED	YES: UNRESTRICTED	INDUSTRIAL	TRANSPORTATION	
	_BEING CONSIDERED	_NO	MILITARY	OTHER:	
STREET & NUMBER	artment of Natural Ro	esources	Telephone #:		
	ng, Taylor Avenue		STATE , Z	ip code	
CITY. TOWN Annapolis		VICINITY OF	Maryland 21401		
	OF LEGAL DESCR	IPTION	Liber #:		
LOGITION	<b>5.</b> — <b>6.</b> —				
COURTHOUSE. REGISTRY OF DEEDS, ET	Calvert County Cou	rt House	Folio #:		
STREET & NUMBER	Main Street (MD 765				
Main Street (MD 765)			STATE		
Prince Frederick			Maryland		
REPRESEN'	TATION IN EXIST	ING SURVEYS			
TITLE					
DATE	FEDERALSTATECOUNTYLOCAL				
DEPOSITORY FOR SURVEY RECORDS					
CITY, TOWN			STATE		

\_\_EXCELLENT

GOOD

X FAIR

#### CONDITION

\_\_DETERIORATED
\_\_RUINS

\_\_UNEXPOSED

XUNALTERED

XORIGINAL SITE

MOVED DATE

**CHECK ONE** 

## DESCRIBE THE PRESENT AND ORIGINAL (IF KNOWN) PHYSICAL APPEARANCE

The barn at Calvert Cliffs is a bank barn, its upper story constructed of wood (frame sheathed in vertical planking), and its lower story constructed of brick and covered with horizontal planking on its entrance facade. At the gable ends of the building the brickwork is obscured by a thin veneer of cement applied in recent years presumably to mitigate against increased damage due to moisture retained by the soil of the surrounding slope. (Park rangers interviewed about this structure have indicated that drainage at this location has been and continues to be a severe problem, causing the bricks, especially at the southwest corner and along the southwest half of the western gable end to crumble and the mortar to chip away and fall out leaving many joints entirely unpointed.

On the gable ends the brick pattern is five rows of stretchers sandwiched between rows of all-headers. On the western elevation are located two ventilator windows about equal distances from the corners of the buildings. There is a uniform break in the sheathing on the west facade above the level of the eaves. Boards of a shorter length are fitted into the gable area above. There are minimal spaces between the planks where the wood has weathered, thus allowing for increased ventilation for the drying (and curing) of the tobacco.

The eastern gable end is similarly detailed but at this juncture, the barn slopes into the hillside and there is no room for window openings. The planking is in a considerably advanced state of dilapidation on this side of the barn; some of the planks have been replaced in a haphazard fashion, resulting in a patched-over effect which is further exaggerated by ragged edges and bowing out of the majority of the lower planks.

The southern elevation which constitutes the principal entrance facade is punctuated by two major door openings, large sliding doors several feet wide and consisting of horizontal wooden planks mounted on rollers in metal tracks of galvanized aluminum. Some of the boards on the northwest portal are pried loose on one side, admitting access even though the door no longer operates properly. Below the planking is a brick foundation which is six or seven courses deep on this facade. From the northwest corner this foundation then increases to a depth of fifteen courses at the southwest corner of the building.

The entire wooden superstructure overhangs the brick basement level by four to five feet on the southern facade. This wide overhang provides ample shelter for equipment (or animals) and provides protected access for the three principal doorways which open into storage areas, formerly stalls. These openings are presently boarded shut with vertical planking which contrasts with the horizontal sheathing of the remainder of the facade. At the southwest corner, about 6 feet above ground level, is a dated brick (about twice as large as its neighboring bricks and inscribed with the legend "Built by F. Helb 1881"). The sill supporting the overhang is pegged.

See continuation sheet

## 8 SIGNIFICANCE

PERIOD	AREAS OF SIGNIFICANCE CHECK AND JUSTIFY BELOW			
—PREHISTORIC —1400-1499 —1500-1599 —1600-1699 —1700-1799 —23 800-1899 —1900-	ARCHEOLOGY-PREHISTORICARCHEOLOGY-HISTORIC X_AGRICULTURE X_ARCHITECTUREARTCOMMERCECOMMUNICATIONS	COMMUNITY PLANNING CONSERVATION ECONOMICS EDUCATION ENGINEERING EXPLORATION/SETTLEMENT INDUSTRY INVENTION	LANDSCAPE ARCHITECTURE LAW LITERATURE MILITARY MUSIC PHILOSOPHY POLITICS/GOVERNMENT	RELIGION SCIENCE SCULPTURE SOCIAL/HUMANITARIAN THEATER TRANSPORTATION OTHER (SPECIFY)
SPECIFIC DATES 1881		BUILDER/ARCHITECT		

#### STATEMENT OF SIGNIFICANCE

The barn at Calvert Cliffs State Park is an exceptional example of bank barn construction in an area of Maryland where suc- barns are seldom found. The bank barn type has more provenance in Western Maryland approaching the Pennsylvania border.

This building demonstrated notable interpretation of the type in brick and frame. It features an unusual dated brick in the southwest corner of the structure about six feet above ground level bearing the legend: "BUILT BY F. HELB, 1881".

#### RECOMMENDATIONS

Calvert Cliffs State Park located on Routes 2 and 4, fourteen miles south of Prince Frederick along the shores of Calvert County is rich in archeological resources. The cliffs, formed over 15 million years ago, hold an abundant variety of fossils. Park facilities and services provide appropriate interpretive activities for the public which include hiking, fossil hunting and fishing.

With regard to the Park's architectural and historical merit, however, with the exception of the F. Helb Bank Barn (DNR-2) the park holds no buildings of significance. Consideration by park personnel should be given to the adaptive reuse of this agrarian structure. The space could be converted readily into an informal visitor/information center with displays of local archeological artifacts. These exhibits would thus complement the now existing activities at the park. Since Calvert Cliffs State Park is scheduled to continue as a limited-use day park, the appearance of the interior barn space should remain agrarian. Thus cost for this rehabilitation could be kept to a minimum.

The Dixon cemetery (CT-294) although not within the boundaries of Calvert Cliffs State Park has been maintained by park personnel. Because of the antiquity of this family cemetery, if this extra landscape maintenance can continue, it should be by DNR.

CONTINUE ON SEPARATE SHEET IF NECESSARY

CT-285

# 9 MAJOR BIBLIOGRAPHICAL REFERENCES

CONTINUE ON SEPARATE SHEET IF NECE	SSARY				
10 GEOGRAPHICAL DATA					
ACREAGE OF NOMINATED PROPERTY					
VERBAL BOUNDARY DESCRIPTION					
LIST ALL STATES AND COUNTIES FOR PROPERTIES OVERLAPPING STATE OR COUNTY BOUNDARIES					
STATE	COUNTY				
STATE	COUNTY				
II FORM PREPARED BY					
NAME / TITLE					
Ellen Coxe, Historic Sites Surveyor and	Bridget Deale, Historic Sites Surveyor				
ORGANIZATION	DATE				
Maryland Historical Trust	August 1979 TELEPHONE				
STREET & NUMBER 21 State Circle	269-2438				
CITY OR TOWN	STATE				
Annapolis	Maryland				

The Maryland Historic Sites Inventory was officially created by an Act of the Maryland Legislature, to be found in the Annotated Code of Maryland, Article 41, Section 181 KA, 1974 Supplement.

The Survey and Inventory are being prepared for information and record purposes only and do not constitute any infringement of individual property rights.

RETURN TO: Maryland Historical Trust

The Shaw House, 21 State Circle

Annapolis, Maryland 21401

(301) 267-1438

## MARYLAND HISTORICAL TRUST

Ct-285

### INVENTORY FORM FOR STATE HISTORIC SITES SURVEY

CONTINUATION SHEET

F. Helb Barn/Calvert Cliffs S.P. Barn

ITEM NUMBER

PAGE

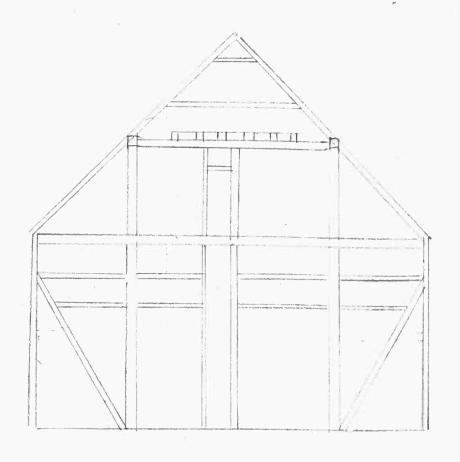
2

The barn is presently covered with a standing seam tin roof which, while reasonably suitable and certainly economically more practical than the original material, should, since DNR is considering re-roofing, be placed by a wooden shake roof.

The interior of the barn is characterized by a six-bay system. The two principal bays are the center two (see diagram), of which the vertical supports are double mortised into the lower tie beam and pegged on both sides. The four principal vertical supports are on central posts with systems of cross bracing which stop at the level of the top of the topmost tie beam. Additional supporting purlins are necessary for the unusual length of the barn. Bracing is mortised and pegged throughout the structure and replacement pieces have been inserted, mostly in the area of new floor boards. These planks are about ten inches wide, and for the most part are original.

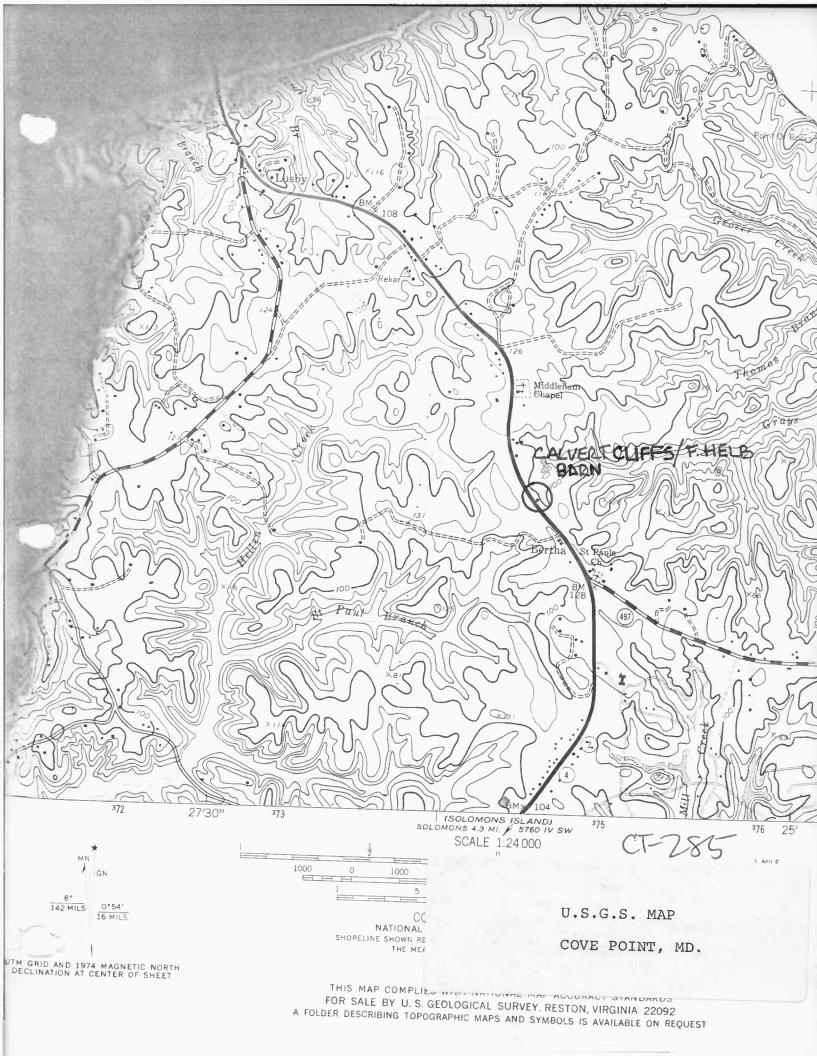
The framing of each room of the barn carries some transverse poles, plus a couple of random beams also apparently used as supports for hanging tobacco. Two rooms have been recently closed to accommodate storage of park equipment and spare timbers used for repairs elsewhere in the park.

35%



CT-285 F. HELB BARN SECTION

> Ekc iv. 79





# CT-285 F. HELB Barn, Calvert Cliffs State Park

South elevation April 1979 E. Coxe

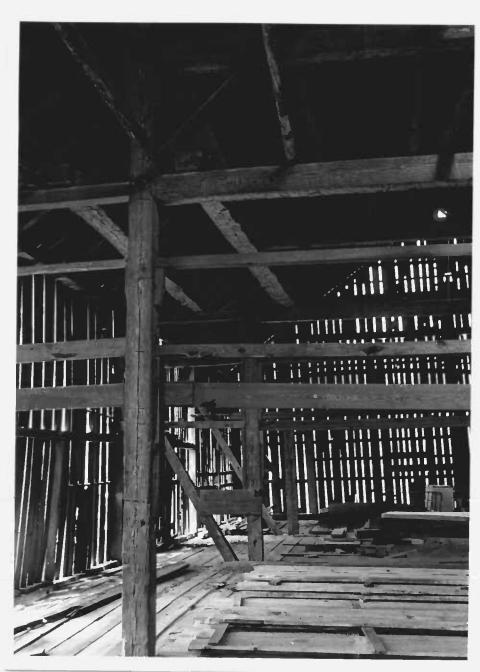


F. HELB Barn, Clavert Cliffs State Park

Dated brick, southwest corner April 1979 E. Coxe



F. HELB BARN Calvert Cliffs State Park



F. HELB BARN Calvert Cliffs State Park

Interior April 1979 E. Coxe